

A16 female 16-pole, Push-in, 250 V, 20 A

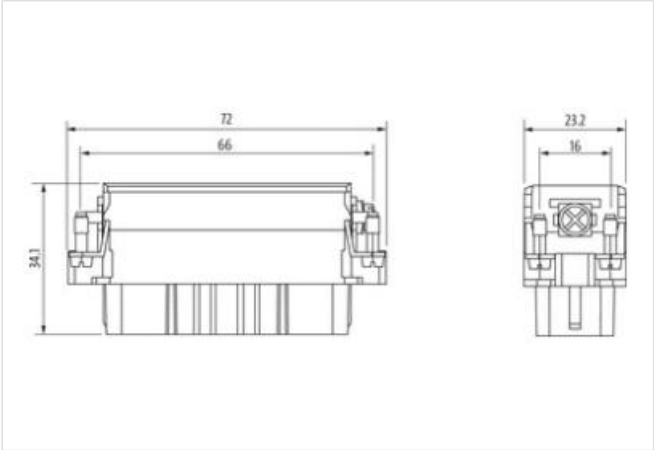
A16
Female
16-pole
Push-In terminals
Technical data will be only guaranteed with Murrelektronik components.
Please use wire end ferrule.

Link to Product

Illustration



Product may differ from Image



Commercial data	
ECLASS-6.0	27143424
ECLASS-6.1	27261204
ECLASS-7.0	27440205
ECLASS-8.0	27440205
ECLASS-9.0	27440205
ECLASS-10.1	27440205
ECLASS-11.1	27440205
ECLASS-12.0	27440205
ETIM-5.0	EC000438
customs tariff number	85366990
GTIN	4048879764582
Packaging unit	1
Electrical data Supply	
Operating voltage AC	250 V
Operating voltage DC	250 V
Operating current	16 A
Installation	
Connection cross section min.	0,14 mm²
Connection cross section max.	2,5 mm²
AWG number min.	26

AWG number max. 14

Installation | Connection

Stripping length	8 mm
Connection	Push-In spring clamp terminals
Gender	female
Mating cycles min.	500

Installation | Pin assignment

No. of poles 16 + PE

Device protection | Electrical

Pollution Degree	3
Rated surge voltage	4 kV
Overvoltage category (EN 60950-1)	III

Mechanical data | Material data

Coating contact	silver-plated
Combustibility class (UL94)	V-0
Material contact	Copper alloy
Material contact carrier	PC

Mechanical data | Mounting data

Size	A16
Height	34,1 mm
Width	23,2 mm
Depth	72 mm

Environmental characteristics | Climatic

Operating temperature min.	-40 °C
Operating temperature max.	125 °C
Climatic category (EN IEC 60068-1)	40/125/21